ABSTRACT

The present invention relates to the process for the preparation of compounds of formula (I) or its pharmaceutically acceptable salts

- 5 Formula I
 - The novel compounds
 - (i) 10,11-Anhydro-2',4"-di-O-benzoyl-12-O-imidazolylcarbonyl-6-O-methylerythromycin A of formula (Xa)

 Formula (Xa)
- (ii) 2',4"-di-O-benzoyl-11-amino-11-N-[4-[4-(3-pyridyl)imidazol-1-yl]butyl]-11-deoxy 6-O-methylerythromycin A 11,12-cyclic carbamate of formula (XIa)
 Formula (XIa)
 - (iii) 2'-O-benzoyl-11-amino-11-N-[4-[4-(3-pyridyl)imidazol-1-yl]butyl]-11-deoxy-5-O-desosaminyl-6-O-methylerythronolide A 11,12-cyclic carbamate of formula (XIIa)
- 15 Formula (XIIa)
 - (iv) 2'-benzoyl-11-amino-11-N-[4-[4-(3-pyridyl)imidazol-1-yl]butyl]-11-deoxy-5-O-desosaminyl-6-O-methylerythronolide A 11,12-cyclic carbamate of formula (XIIa) Formula (XIIa)
- and their use as intermediates in formation of compound of Formula I. Also the process of preparation of compound of formula (XIIIa).

Formula (XIIIa)